

AMENDMENTS TO THE CLAIMS:

This listing of claims will replace all prior versions and listings of claims in the application:

1. (Currently Amended) An analytical test system ~~which comprises comprising~~ a molecular switch ~~which exhibits comprising~~ a probe and a catalytic component.
2. (Currently Amended) The system as claimed in claim 1, ~~characterized in that wherein~~ the probe is conjugated to the catalytic component either directly or by way of a coupling component.
3. (Currently Amended) The system as claimed in claim 1 or 2, ~~characterized in that wherein~~ the catalytic activity of the molecular switch is changed ~~by when~~ an analyte ~~to be determined making contact with contacts~~ the probe.
4. (Currently Amended) The system as claimed in ~~one or more of claims 1 to claim~~ 3, ~~characterized in that wherein~~ the change in the catalytic activity of the molecular switch is due to a conformational change in the probe which is elicited by the analyte.
5. (Currently Amended) The system as claimed in ~~one or more of claims 1 to 4~~ claim 1, ~~characterized in that wherein~~ the probe or a constituent thereof is a nucleic acid or a nucleic acid derivative ~~is used as the probe or as a constituent thereof~~.

6. (Currently Amended) The system as claimed in ~~one or more of claims 1 to claim~~
~~5, characterized in that wherein the nucleic acid is a ribonucleic acid, a deoxyribonucleic~~
~~acid, a peptide nucleic acid, or a locked nucleic acid is used as the probe or as a~~
~~constituent thereof.~~
7. (Currently Amended) The system as claimed in ~~one or more of claims 1 to 6~~
~~claim 5, characterized in that wherein the nucleic acid or the nucleic acid derivative~~
~~which is used as the probe or as a probe constituent is present in hybridized form.~~
8. (Currently Amended) The system as claimed in ~~one or more of claims 1 to 7~~
~~claim 1, characterized in that wherein the probe or a constituent thereof is an~~
~~oligonucleotide is used as the probe or as a probe constituent.~~
9. (Currently Amended) The system as claimed in ~~one or more of claims 1 to claim~~
~~8, characterized in that wherein the oligonucleotide which is used as the probe or as~~
~~probe constituent exhibits an intramolecular hybridization.~~
10. (Currently Amended) The system as claimed in ~~one or more of claims 1 to 9~~
~~claim 1, characterized in that wherein the catalytic component or a constituent thereof is~~
~~an enzyme, an antibody, a catalytically active nucleic acid, or a catalytically active~~
~~nucleic acid derivative is used as the catalytic component or as a constituent thereof.~~

11. (Currently Amended) The system as claimed in ~~one or more of claims 1 to claim~~
~~10, characterized in that a wherein the catalytically active nucleic acid or the catalytically~~
~~active nucleic acid derivative is a catalytically active ribonucleic acid, a deoxyribonucleic~~
~~acid, a peptide nucleic acid, or a locked nucleic acid is used as the catalytic component~~
~~or as a constituent thereof.~~

12. (Currently Amended) The system as claimed in ~~one or more of claims 1 to 11~~
~~claim 10, characterized in that wherein the catalytic component or a constituent thereof~~
~~is an enzyme is used as the catalytic component or as a constituent thereof.~~

13. (Currently Amended) A method for determining ~~the presence or concentration of~~
~~an analyte in a sample, wherein an analytical test system or a molecular switch as~~
~~claimed in one or more of claims 1 to 12 is used comprising contacting a molecular~~
~~switch with a sample and measuring the activity of the molecular switch to thereby~~
~~determine the presence or concentration of the analyte.~~

14-15. (Cancelled)

16. (Currently Amended) The ~~use as claimed in claim 14 or 15 method of claim 13,~~
~~characterized in that wherein the analyte is a nucleic acid or a nucleic acid derivative.~~

17. (Currently Amended) A molecular switch ~~as claimed in one or more of claims 1~~
~~to 12 comprising a probe and a catalytic component.~~